

Date Mailed: January 5, 2006

Sheet 1 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 09728.0347USWO	Application Number: 10/563696 Filed Herewith
	Applicant: DIOGUARDI et al.	
	Filing Date: January 5, 2006	Group Art Unit: Filed Herewith

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,162,990	11/1992	Odeyale et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/A.F./		Merchant, F.A. et al. "Semi-automatic morphological measurements of 2-D and 3-D microvascular images" PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP) AUSTIN, vol. 3, conf. 1, Nov. 13-16, 1994, pps. 416-420.
/A.F./		Howard, V. "The confocal microscope as a tool for probing 3-D geometry" BIOMEDICAL IMAGE PROCESSING, PROCEEDINGS OF SPIE, vol. 1245, Feb. 12, 1990, pps. 46-60.
/A.F./		Wendt, U. et al. "On the influence of imaging conditions and algorithms on the quantification of surface topography" JOURNAL OF MICROSCOPY, vol. 207, pt. 3, Sept. 2003, pps. 169-179.
/A.F./		Carlsson, Kjell "3D representation of microscopic specimens using confocal microscopy and digital image processing" BIOMEDICAL IMAGE PROCESSING, PROCEEDINGS OF SPIE, vol. 1245, Feb. 12, 1990, pps. 68-80

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EXAMINER /Atiba Fitzpatrick/	DATE CONSIDERED 08/30/2008
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

*Substitute Disclosure Statement Form (PTO-1449)

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/A.F./		Spiliotis, I.M. et al. "Fast algorithms for basic processing and analysis operations on block-represented binary images" PATTERN RECOGNITION LETTERS, NORTH-HOLLAND PUBL., vol. 17, no. 14, Dec. 30, 1996, pps. 1437-1450.
/A.F./		Bisoi, A.K. et al. "On calculation of fractal dimension of images" PATTERN RECOGNITION LETTERS, NORTH-HOLLAND PUBL., vol. 22, no. 6-7, May 2001, pps. 631-637.
/A.F./		Majumdar, S. et al. "Fractal analysis of radiographs: Assessment of trabecular bone structure and prediction of elastic modulus and strength" MEDICAL PHYSICS, AMERICAN INSTITUTE OF PHYSICS, vol. 26, no. 7, July 1999, pps. 1330-1340.
/A.F./		Llorca-Isern, N. et al. "Estimation of three-dimensional connectivity of internal defects in coatings using fractal analysis" JOURNAL OF THERMAL SPRAY TECHNOLOGY, vol. 10, no. 2, June 2001, pps. 287-292.
/A.F./		Wen-Hung, L. et al. "Reconstruction of dynamic 3-D structures of biological objects using stereo microscopy" PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP), AUSTIN, vol. 3, conf. 1, Nov. 13, 1994, pps. 731-735.

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